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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/550,155	Kevin Gray	564462004000

INTERNATIONAL APPLICATION NO.

PCT/US04/08541

45975
 DIVERSA C/O MOFO S.D.
 12531 HIGH BLUFF DRIVE
 SUITE 100
 SAN DIEGO, CA 92130-2040

I.A. FILING DATE	PRIORITY DATE
03/18/2004	03/20/2003

CONFIRMATION NO. 1058

371 ACCEPTANCE LETTER



OC000000021390342

Date Mailed: 11/30/2006

NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.495

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

<u>10/04/2006</u>	<u>10/04/2006</u>
DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and (c)(4) REQUIREMENTS	DATE OF COMPLETION OF ALL 35 U.S.C. 371 REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. **THE DATE APPEARING ON THE FILING RECEIPT AS THE " FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 (c)(1), (c)(2) and (c)(4) REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE.** The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- Indication of Small Entity Status
- Copy of the International Application filed on 09/20/2005
- Copy of the International Search Report filed on 09/20/2005
- Copy of IPE Report filed on 09/20/2005
- Preliminary Amendments filed on 10/04/2006
- Information Disclosure Statements filed on 02/06/2006
- Oath or Declaration filed on 10/04/2006
- Biochemical Sequence Listing filed on 09/20/2005
- U.S. Basic National Fees filed on 09/20/2005
- Priority Documents filed on 09/20/2005
- Power of Attorney filed on 10/04/2006

- Specification filed on 09/20/2005
- Claims filed on 09/20/2005
- Abstracts filed on 09/20/2005
- Drawings filed on 09/20/2005
- Paper nucleotide sequence listings filed on 09/20/2005

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

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FORM PCT/DO/EO/903 (371 Acceptance Notice)